Patent

Case No.: 59390US002

O P = 32692

Currencer Number

R APR 0 1 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Named Inventor:

YANDRASITS, MICHAEL A.

Application No.:

10/712590

Group Art Unit:

1711

Filed:

November 13, 2003

Examiner:

Unknown

Title:

Bromine, Chlorine or Iodine Functional Polymer Electrolytes

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

March 30, 2004

Signed by: Phollis J. Boettcher

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p), and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723.

Byz

Date

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833

Respectfully submitted,

Philip Y. Dahl, Reg. No.: 36,115 Telephone No.: (651) 737-4029

APR 0 1 2004

INFORMATION DISCLOSURE SEATEMENT BY APPLICANT Se as many sheets as necessary)

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Application Number	10/712590
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	U.S. Patent Documents								
Exam. Init.*	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	A1	US- 3,635,926	01/18/1972	Gresham et al.					
	A2	US- 4,000,356	12/28/1976	Weisgerber et al.					
	А3	US- 4.073,752	02/14/1978	Ramp					
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*Examiner:

Date Considered:

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Init.*		Ctry. Code	Number-Kind Code (If known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)
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,	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Exam. Init:*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
	C1	10/325,278 Filed 12/19/2002; POLYMER ELECTROLYTE MEMBRANE; (57929US002)					
	C2	Kirk-Othmer, Encyclopedia of Chemical Technology, 3d ed., Vol. 10, (1980), pp. 840 – 855.					
	C3						

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